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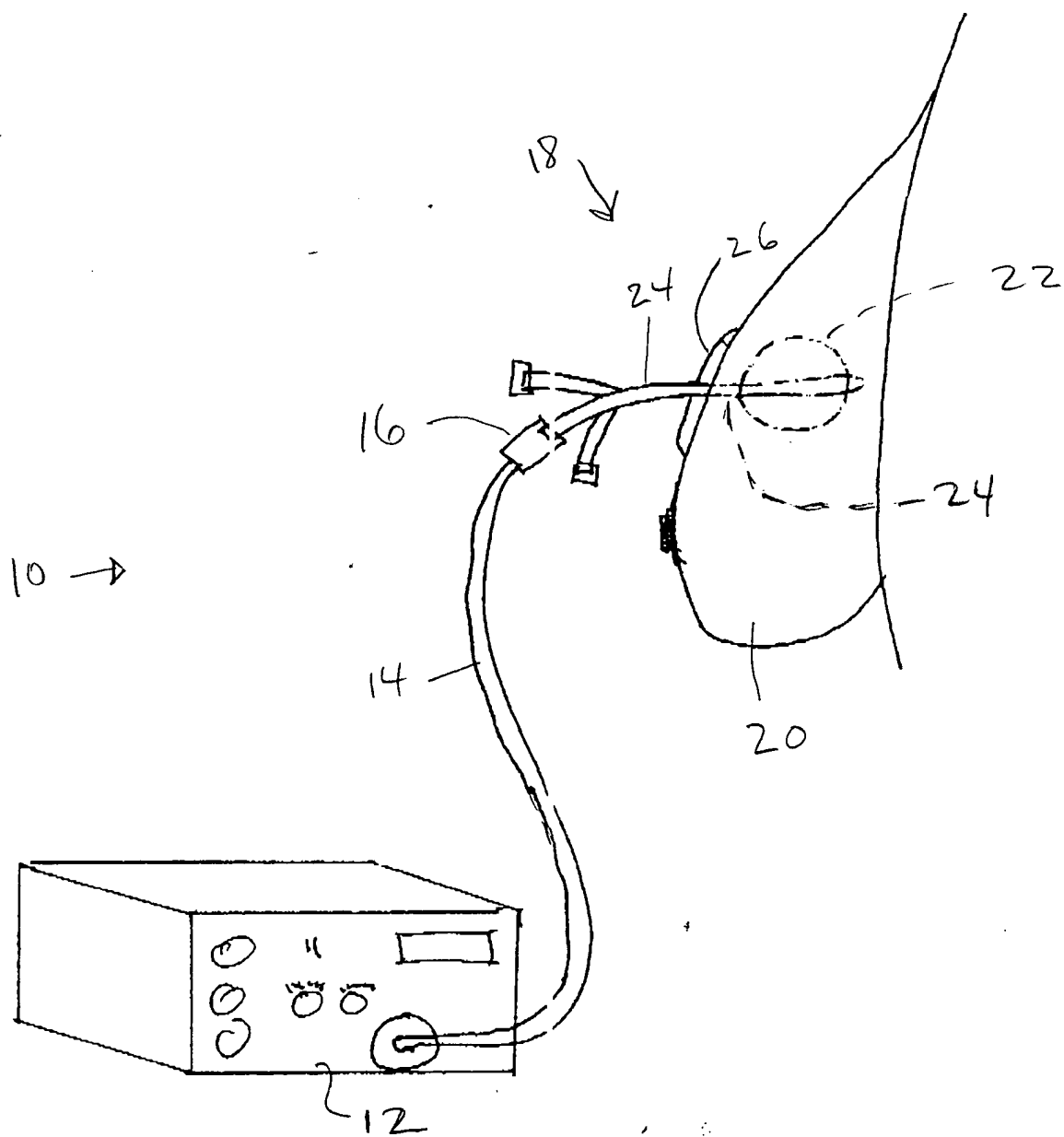


FIG 1

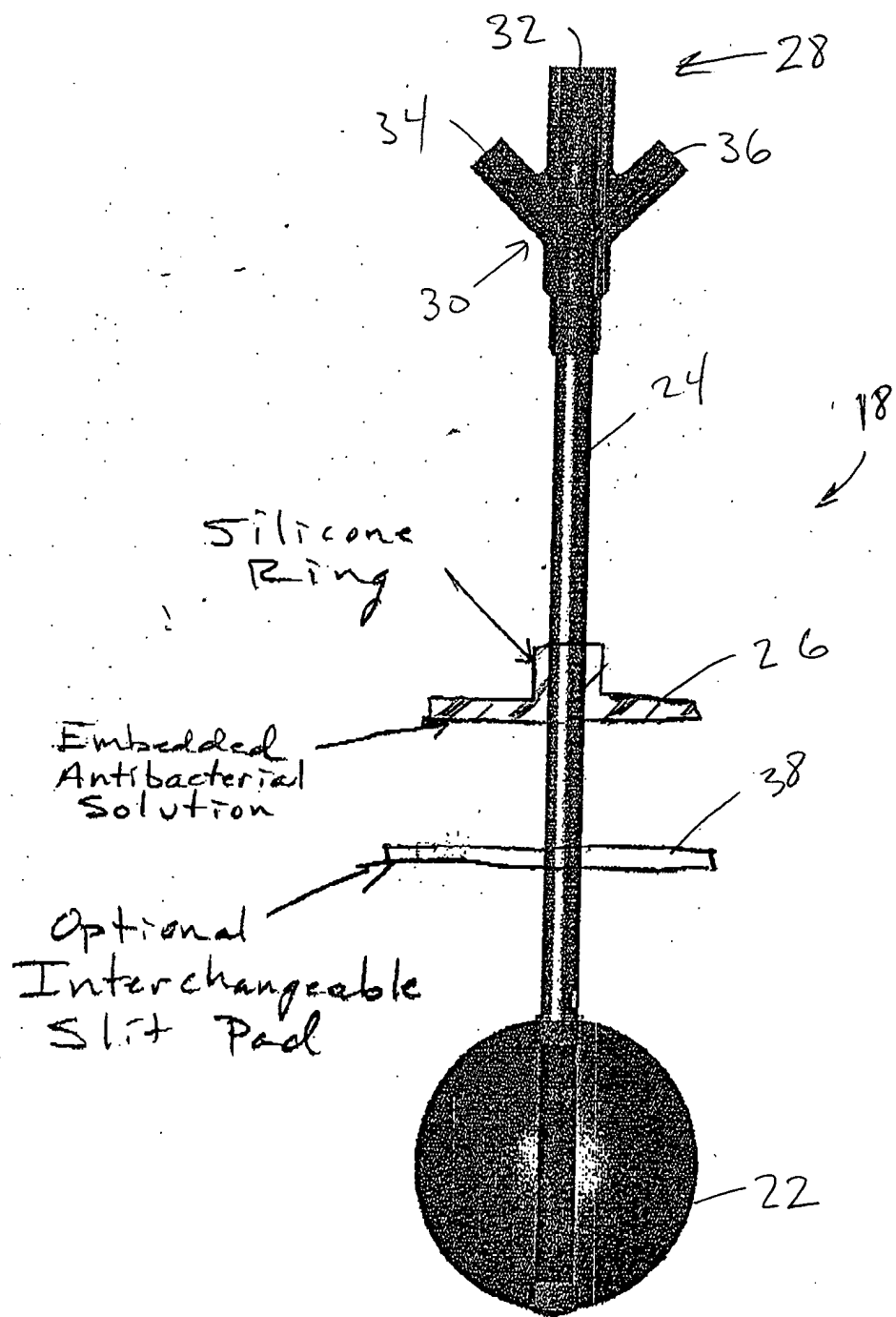
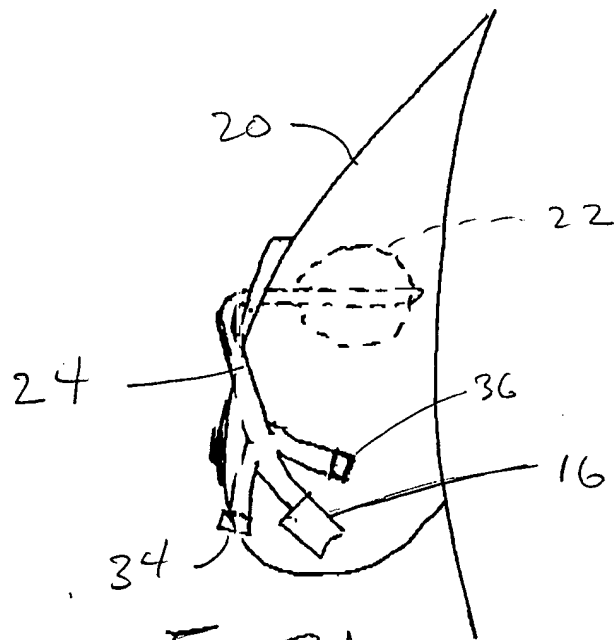
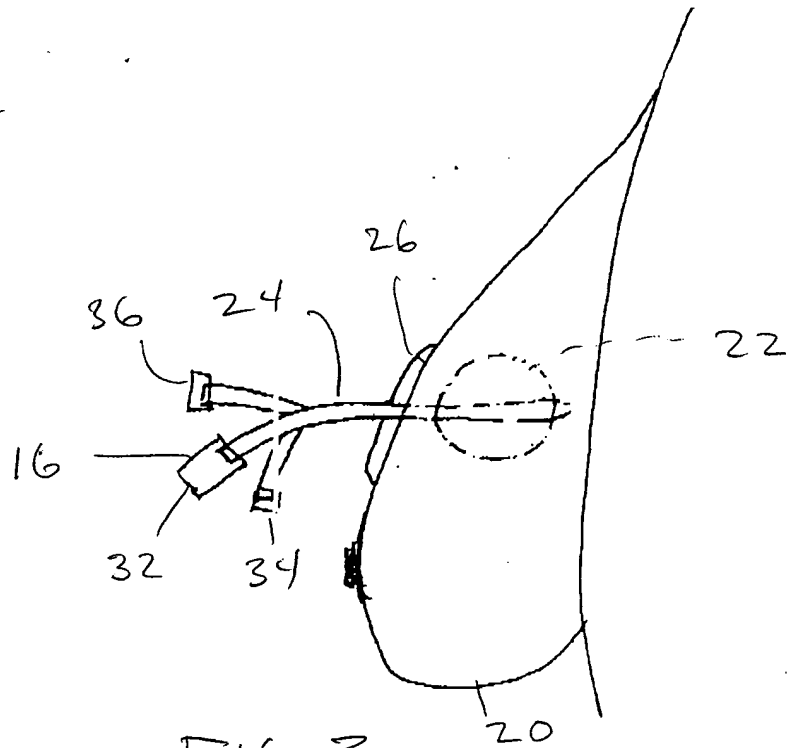


FIG. 2



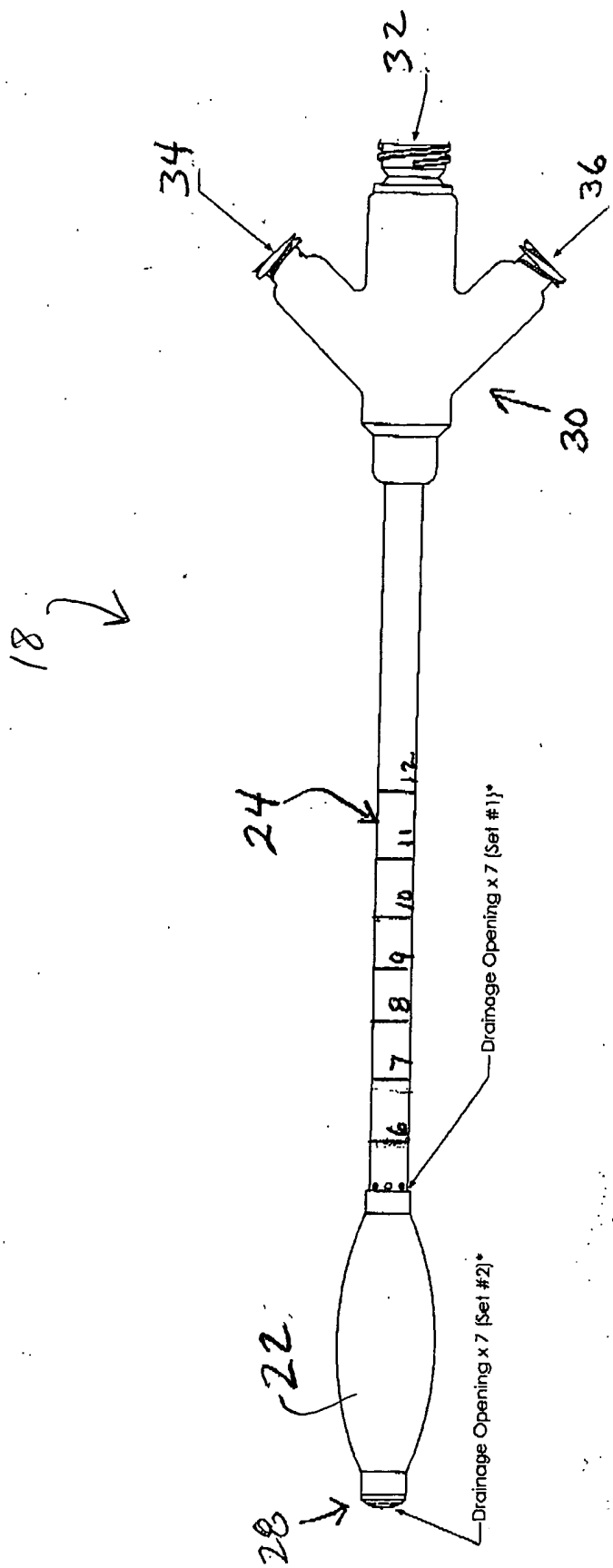


Fig 4

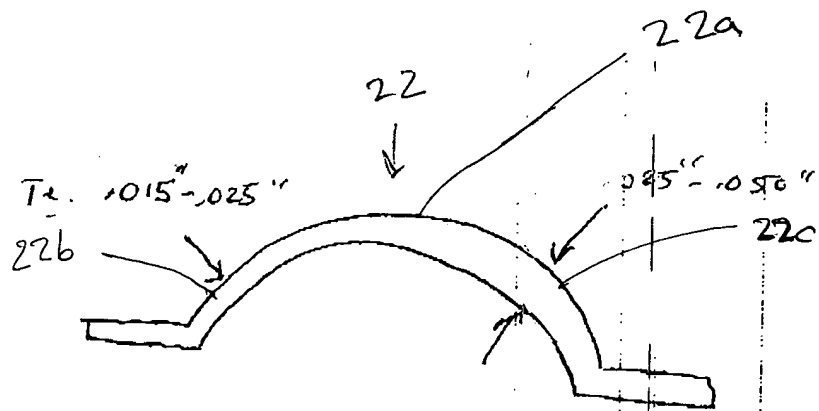


FIG. 5

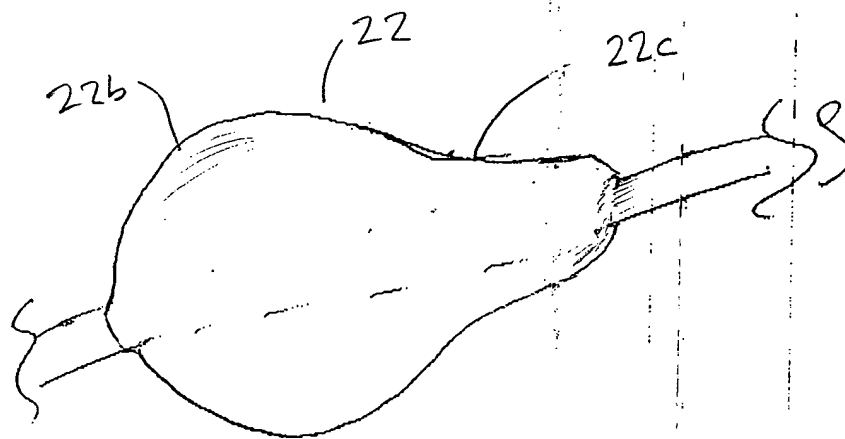


FIG. 6

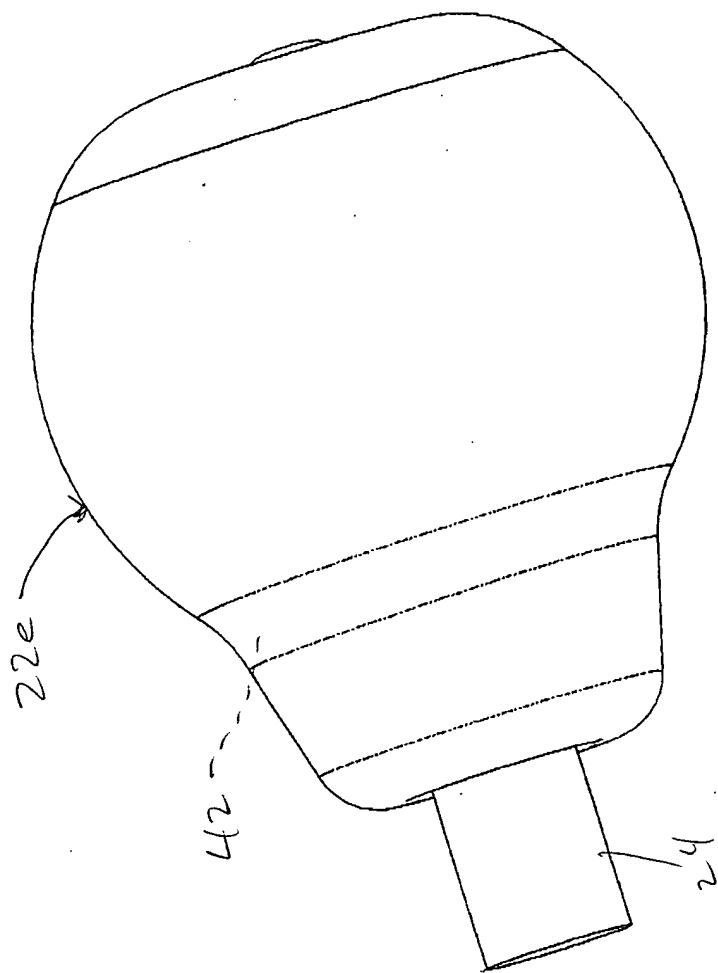


Fig. 7

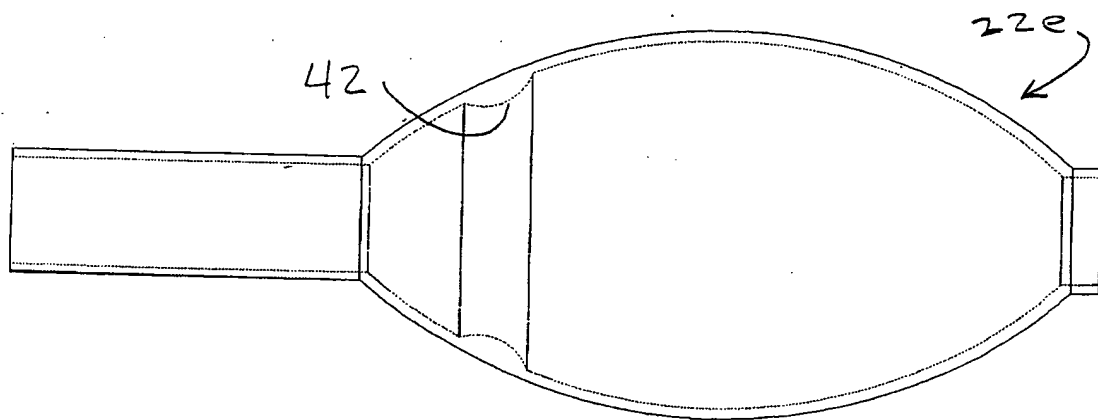


Fig 8

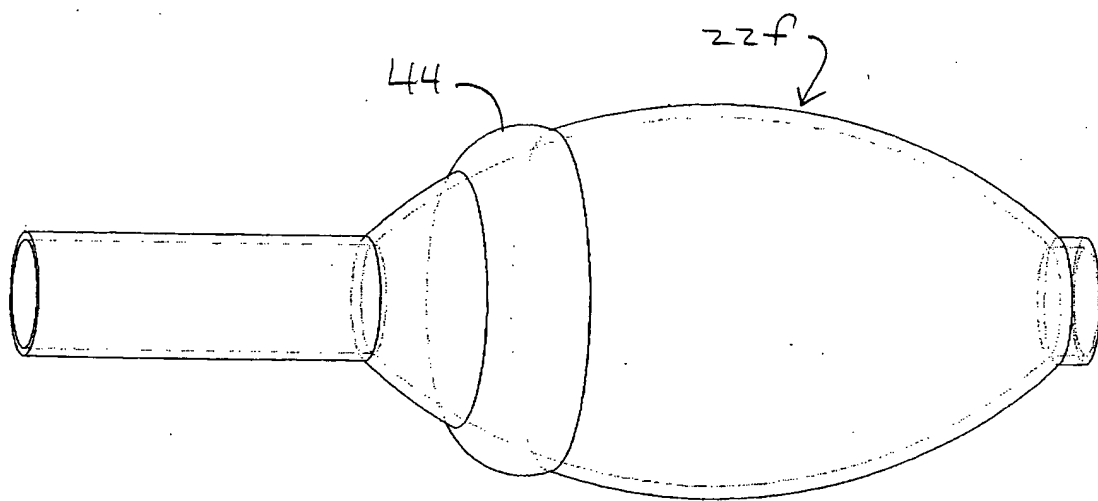
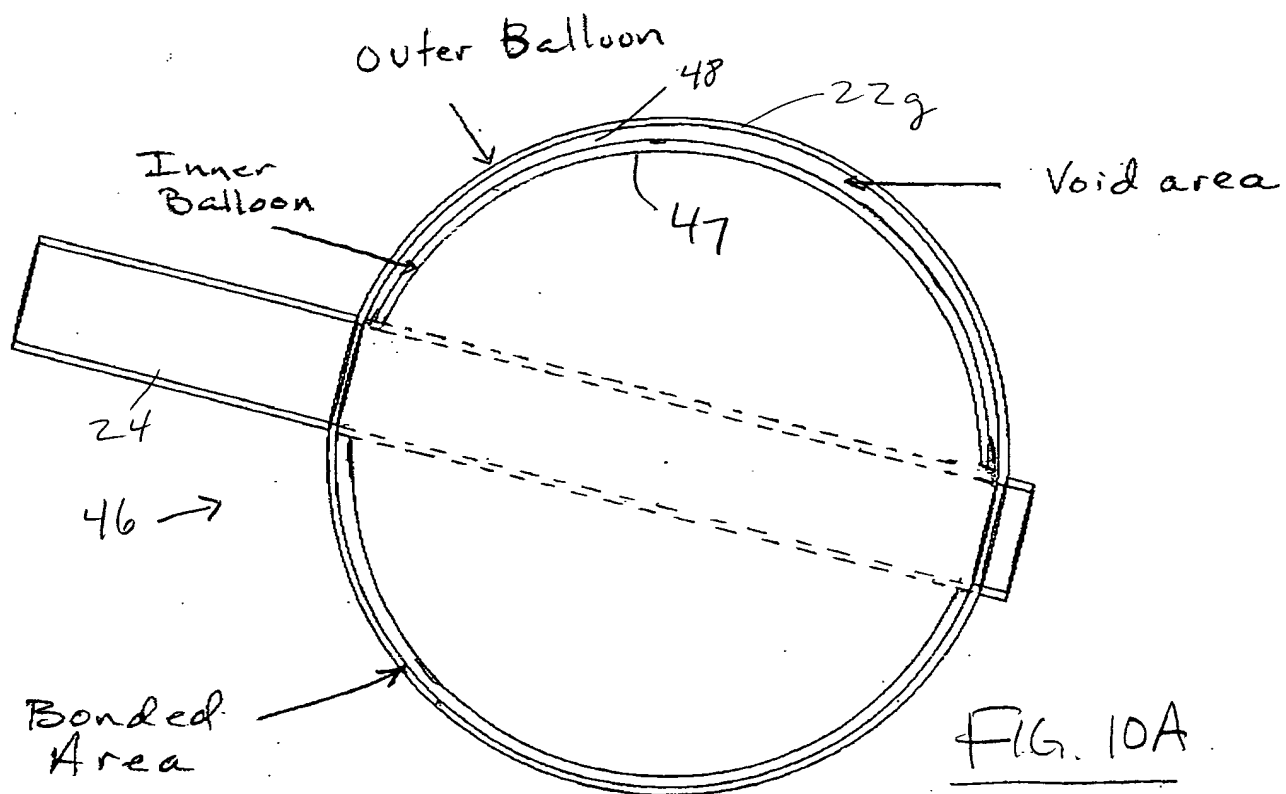
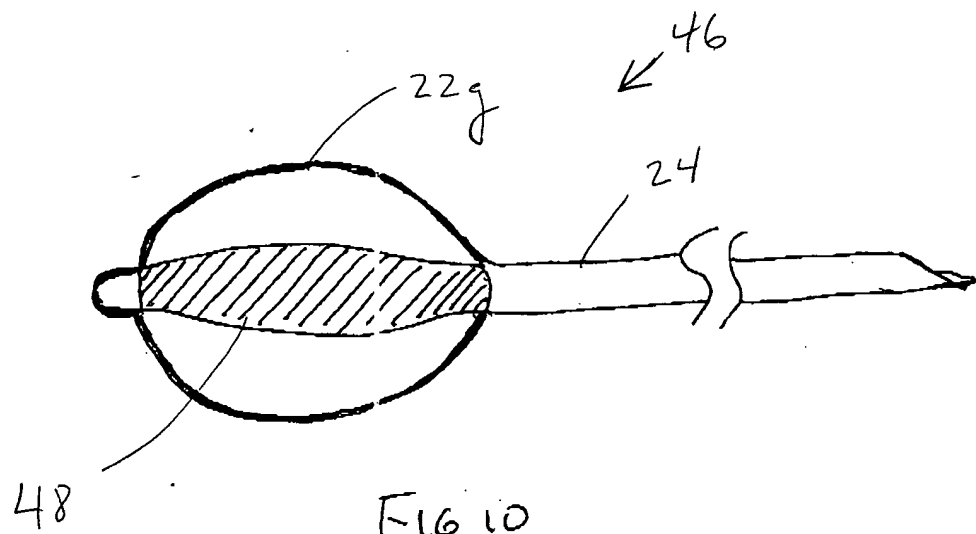


Fig 9





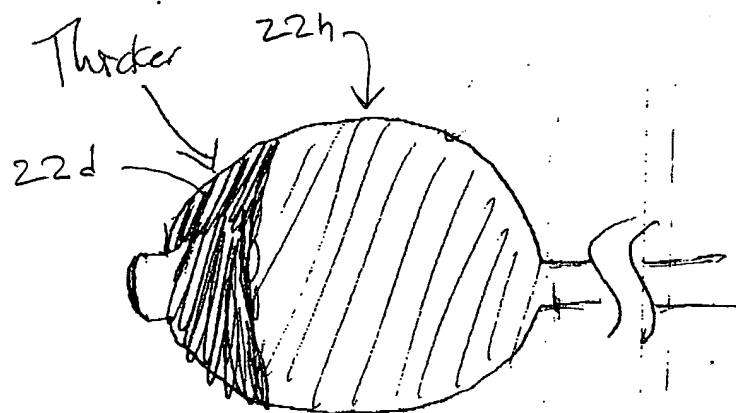


FIG. 11

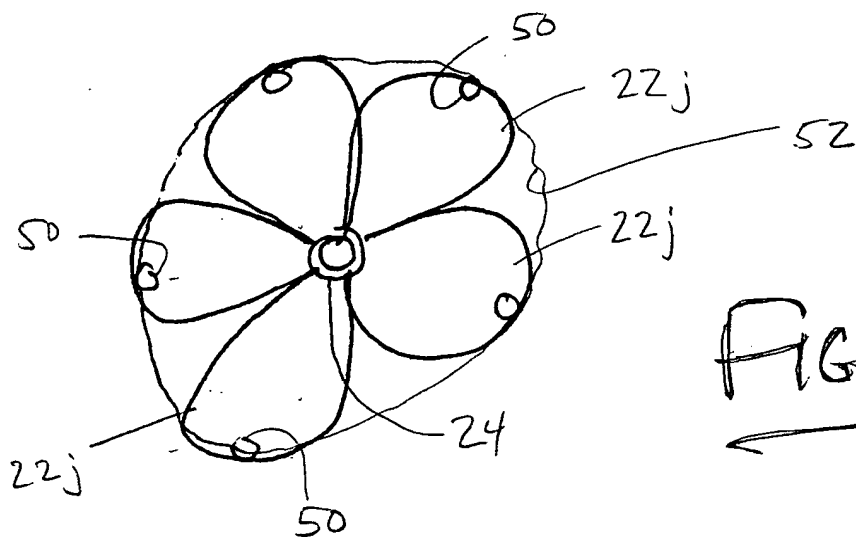


FIG. 12

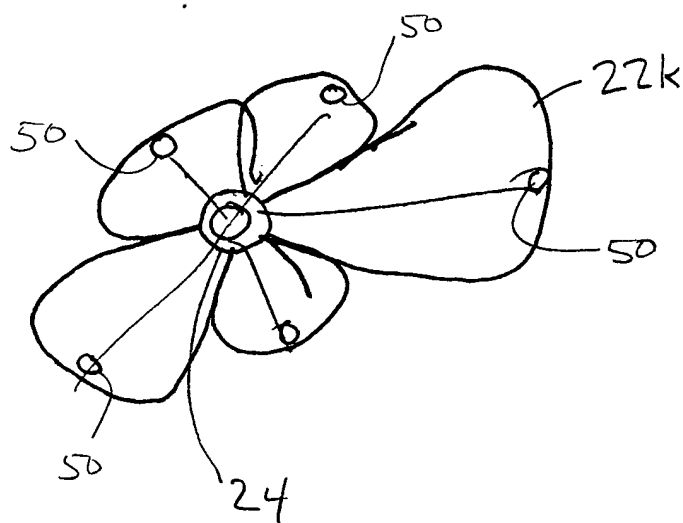
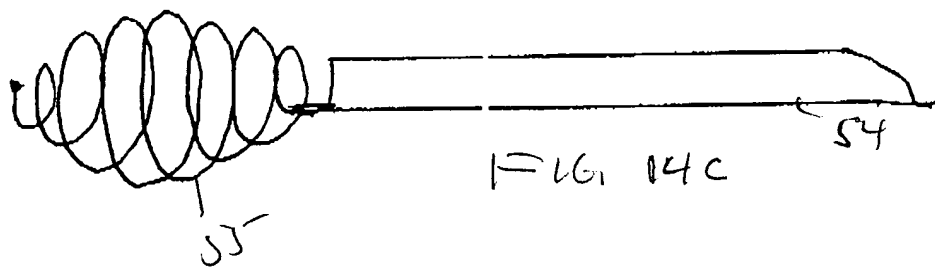
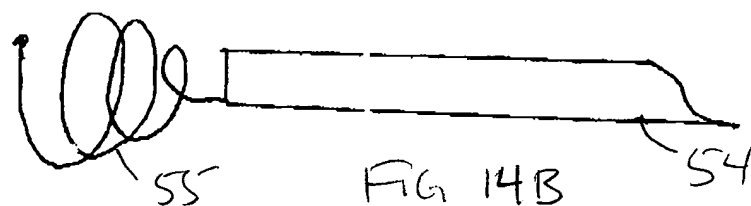
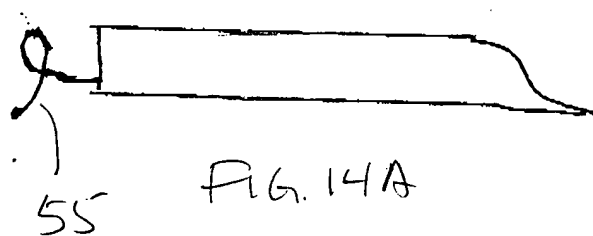
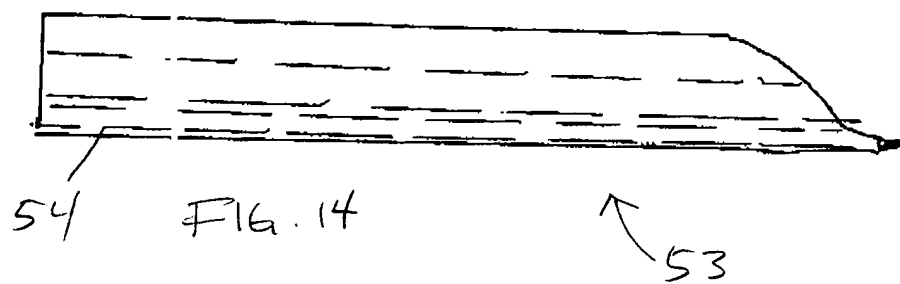
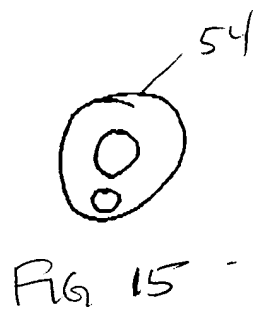


FIG. 13



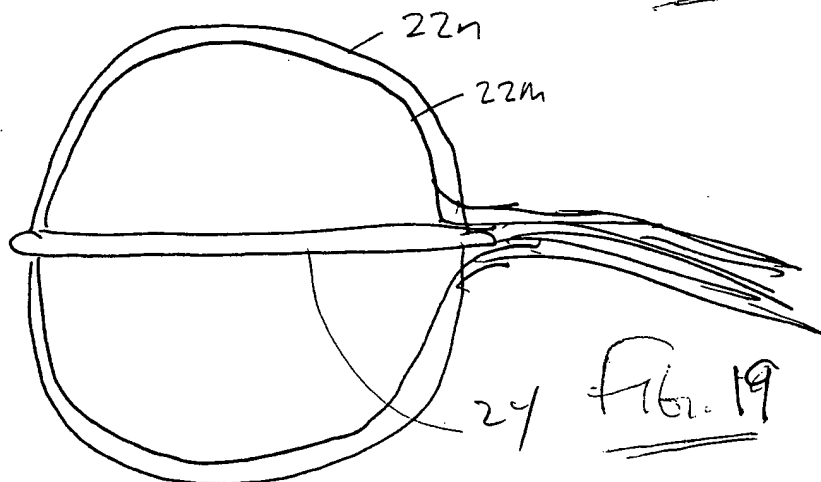
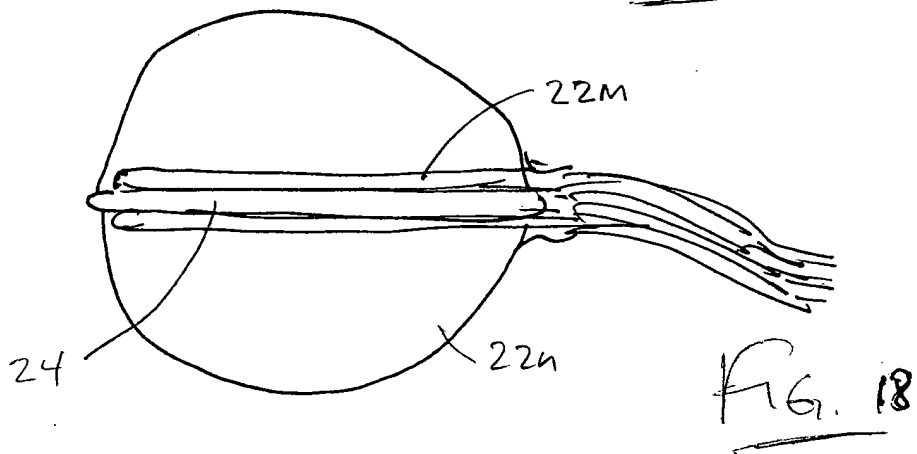
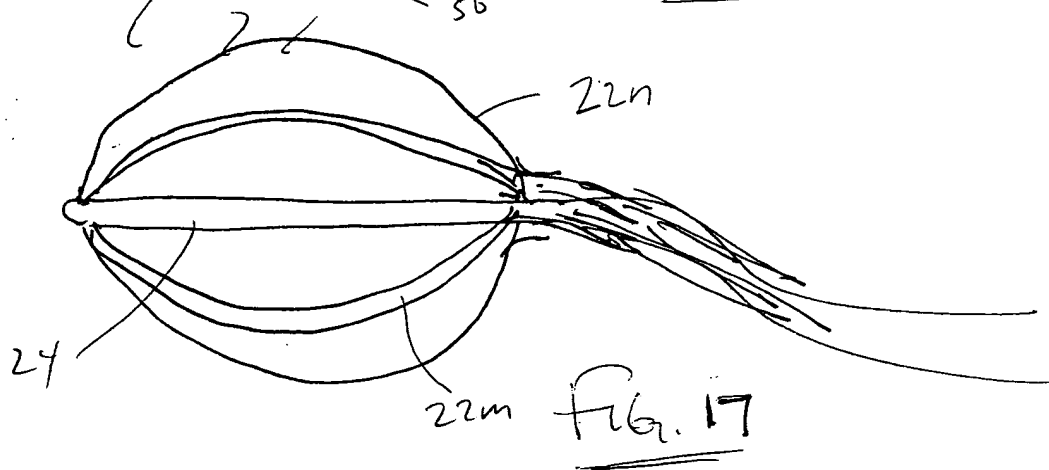
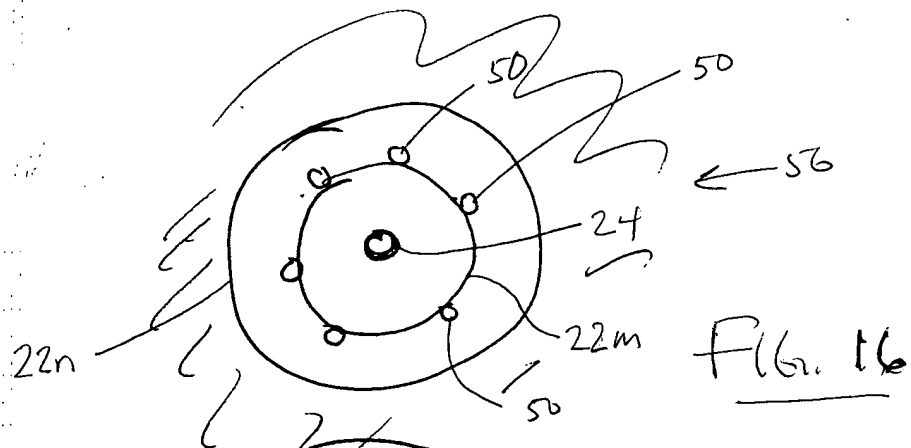


FIG. 20

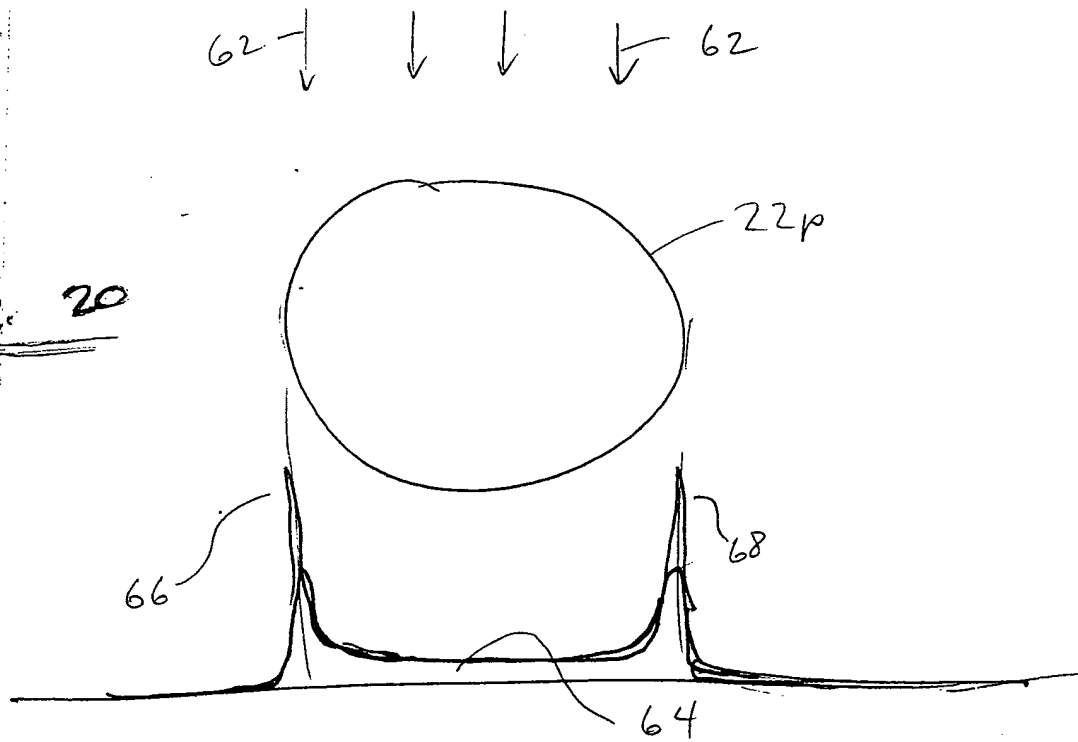
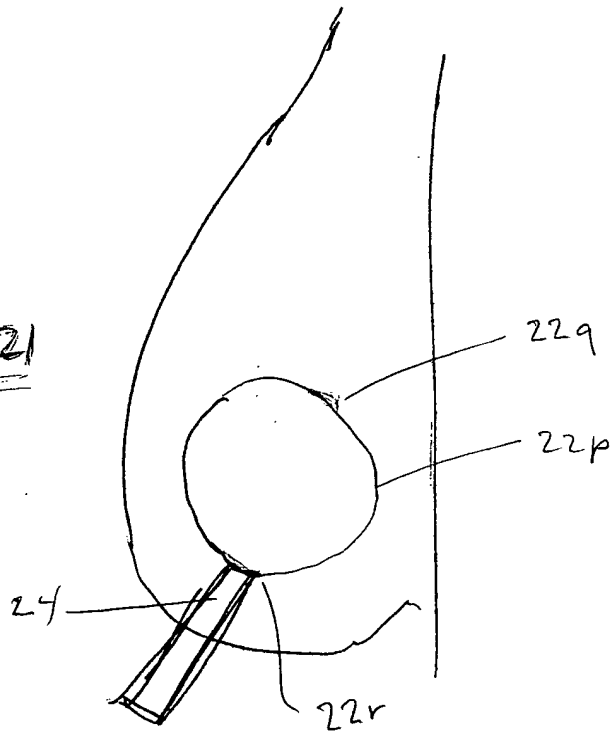


FIG. 21



# Path Length through 4 and 5 cm Diameter Balloon Walls

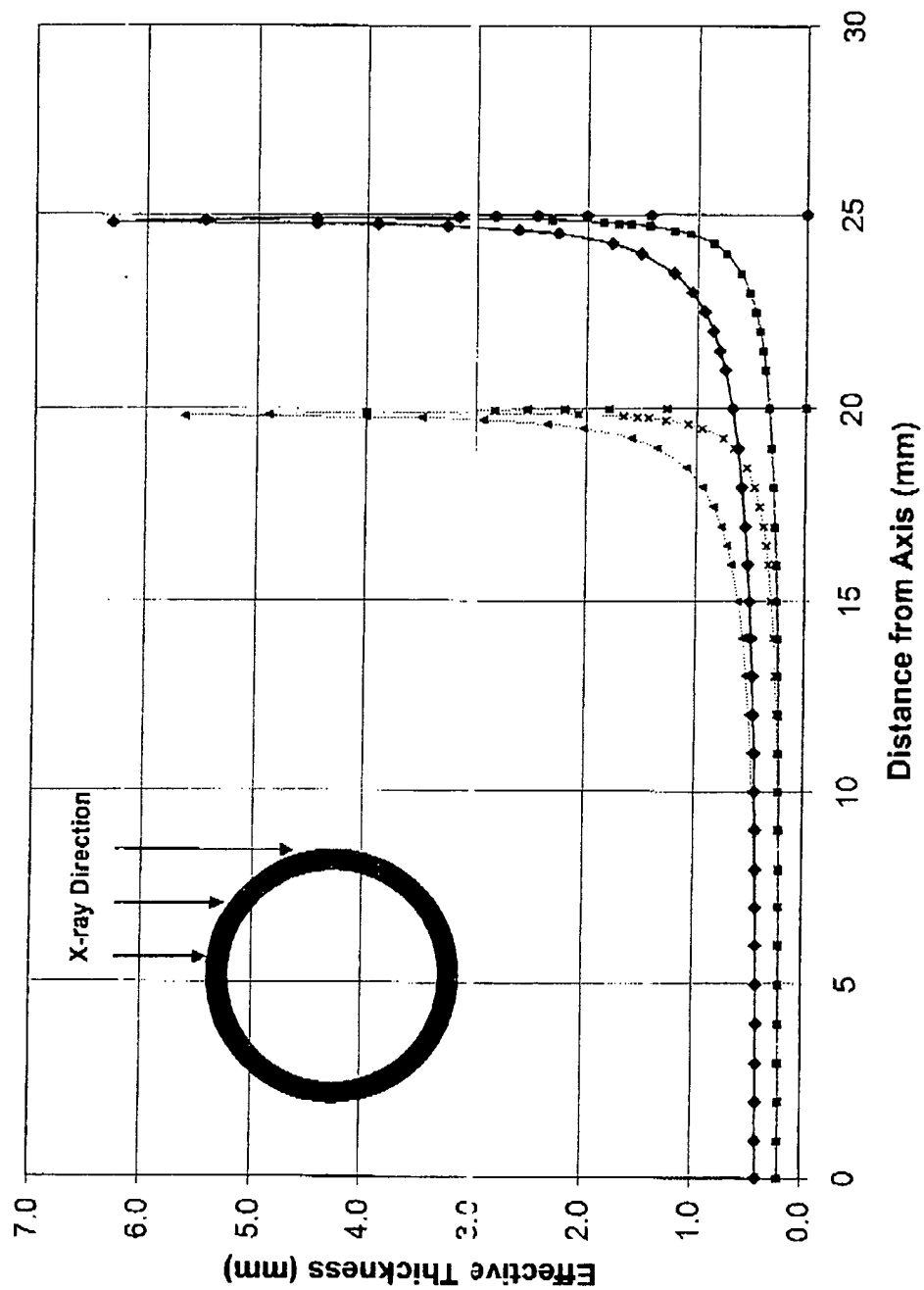


FIG 20A

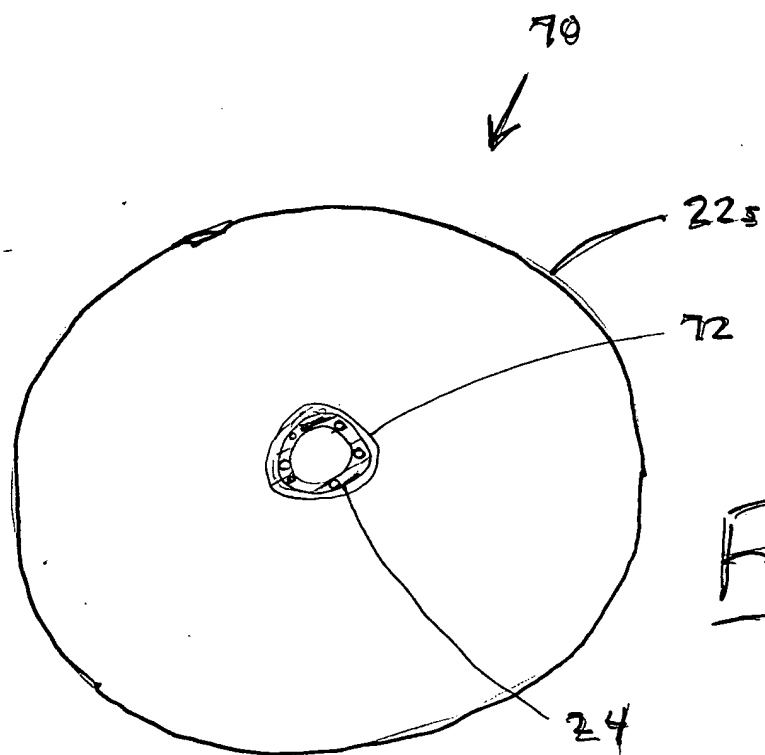


FIG. 22

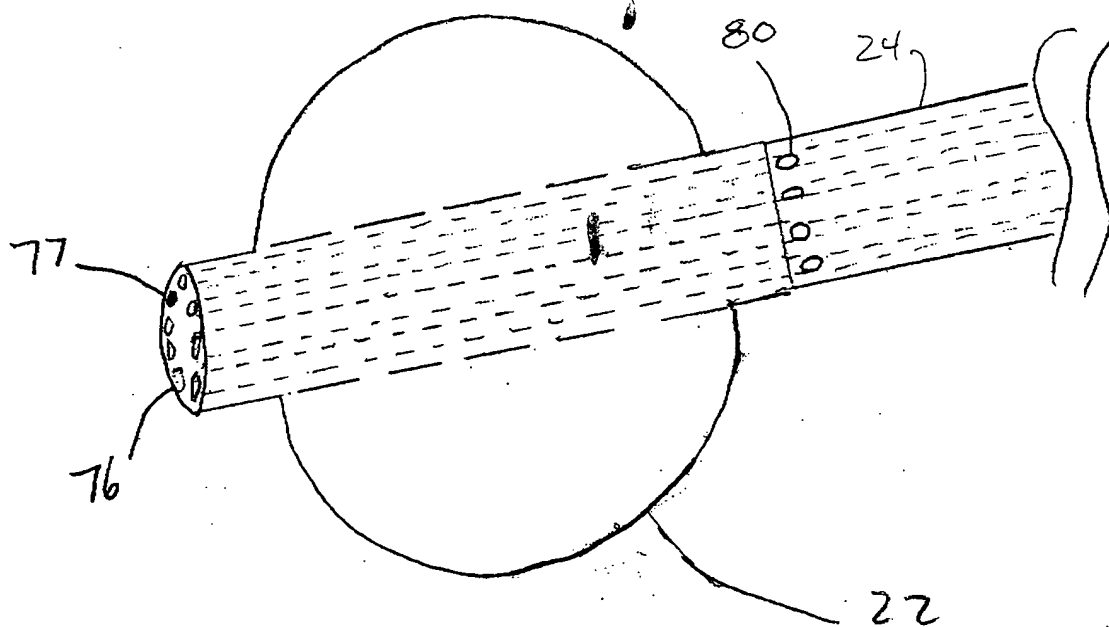


FIG. 25



18 A

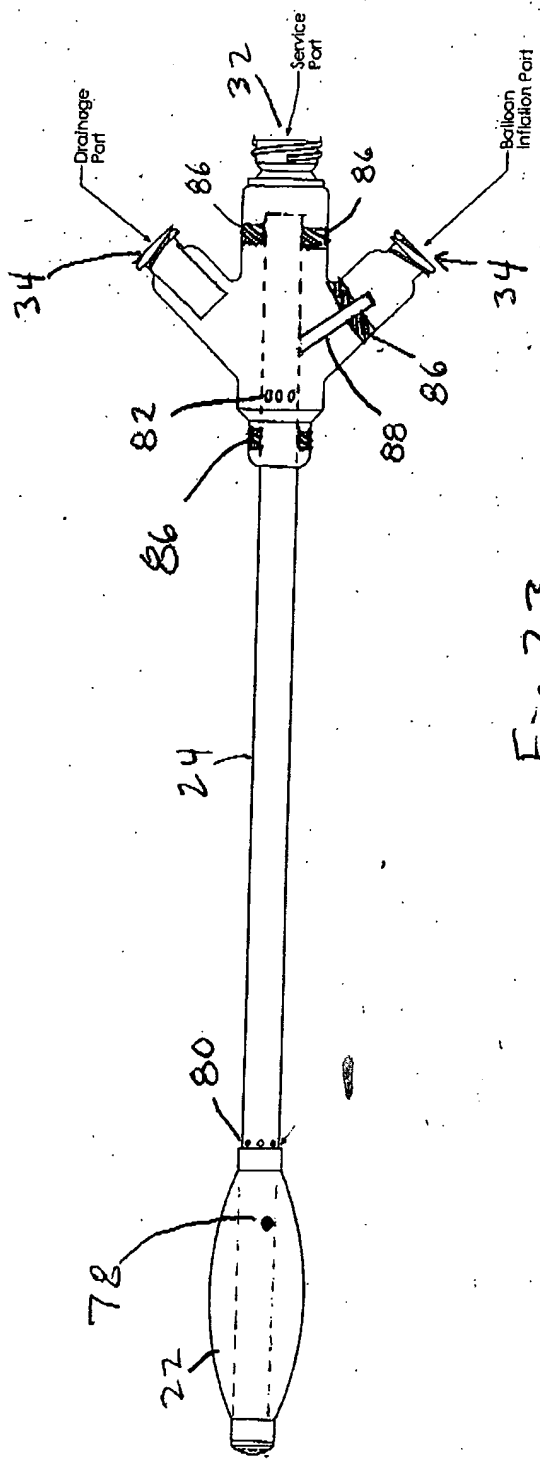


Fig 23

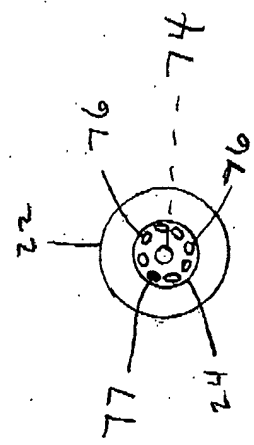


Fig 24

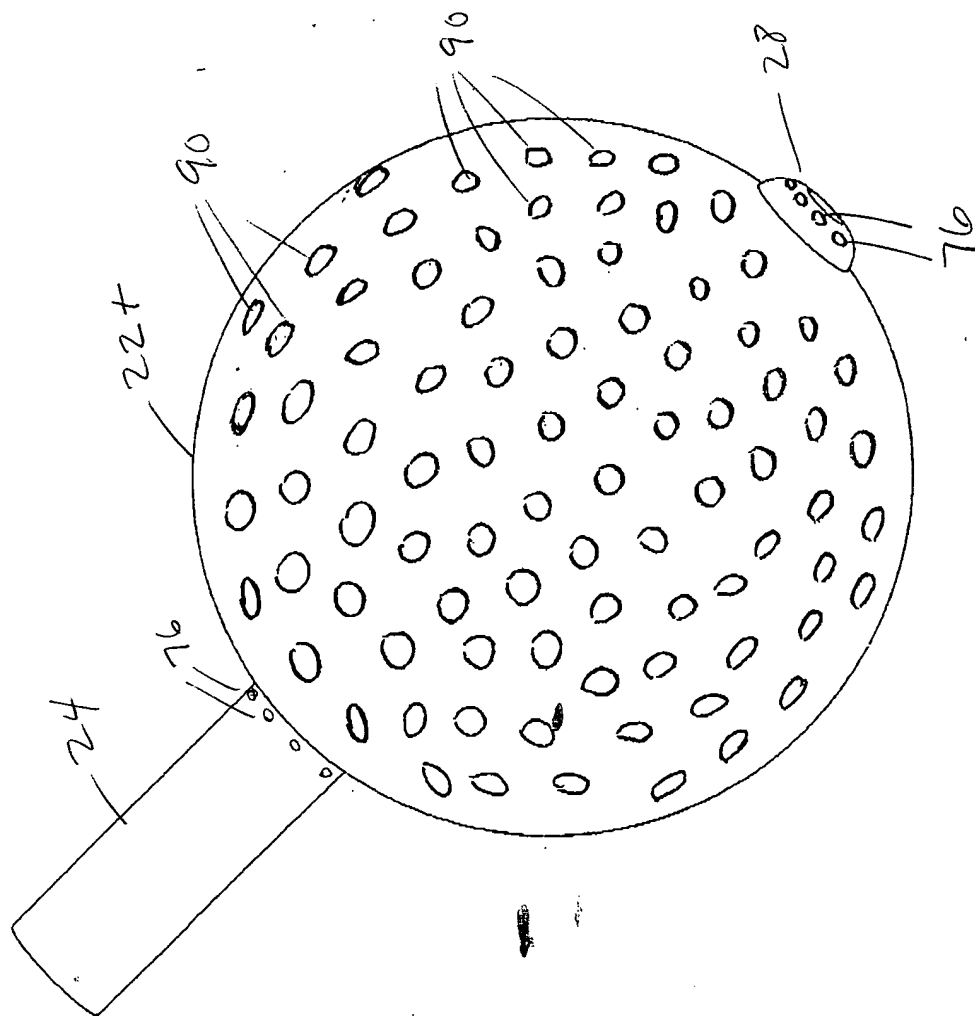


Fig 26

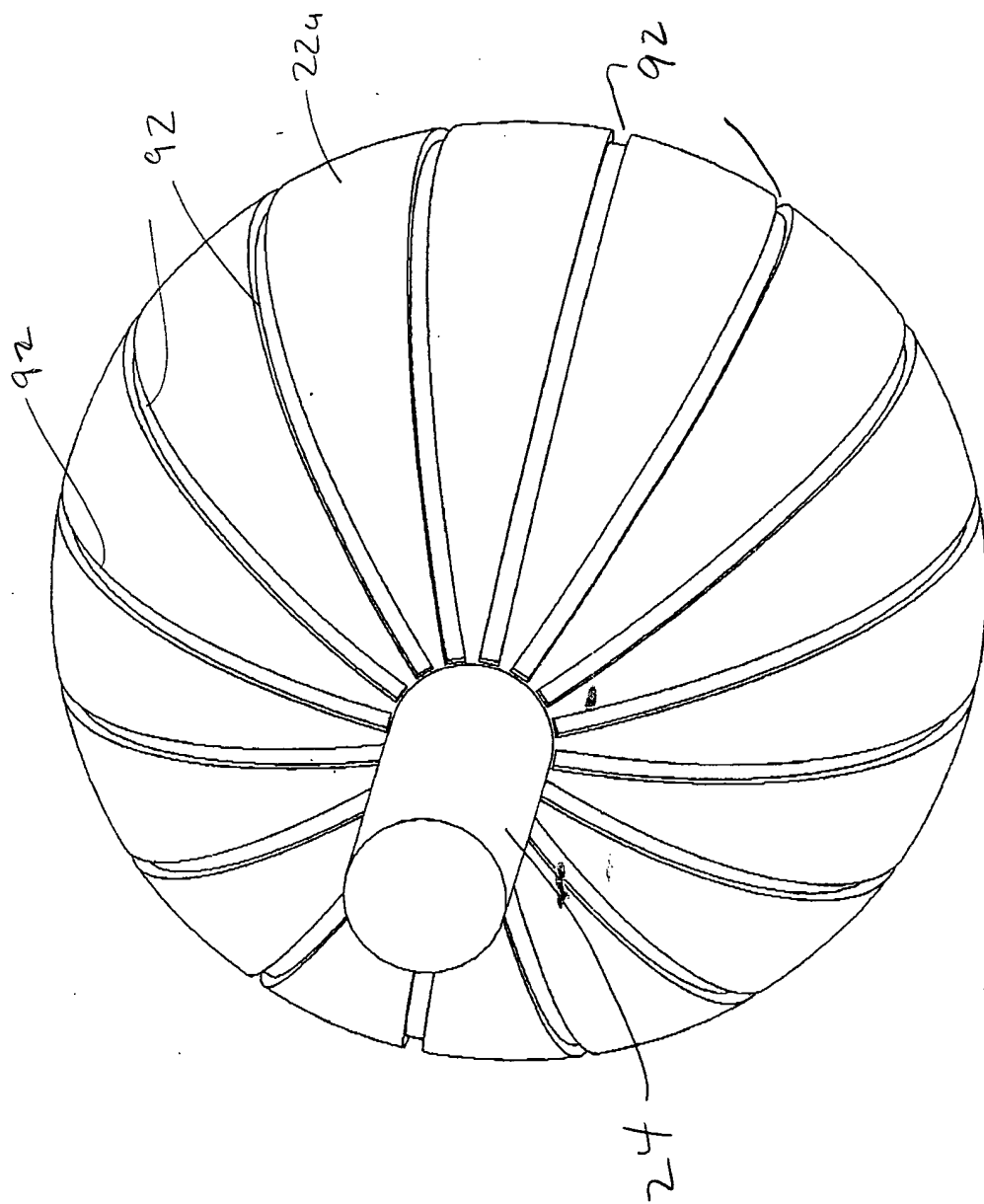


Fig 27

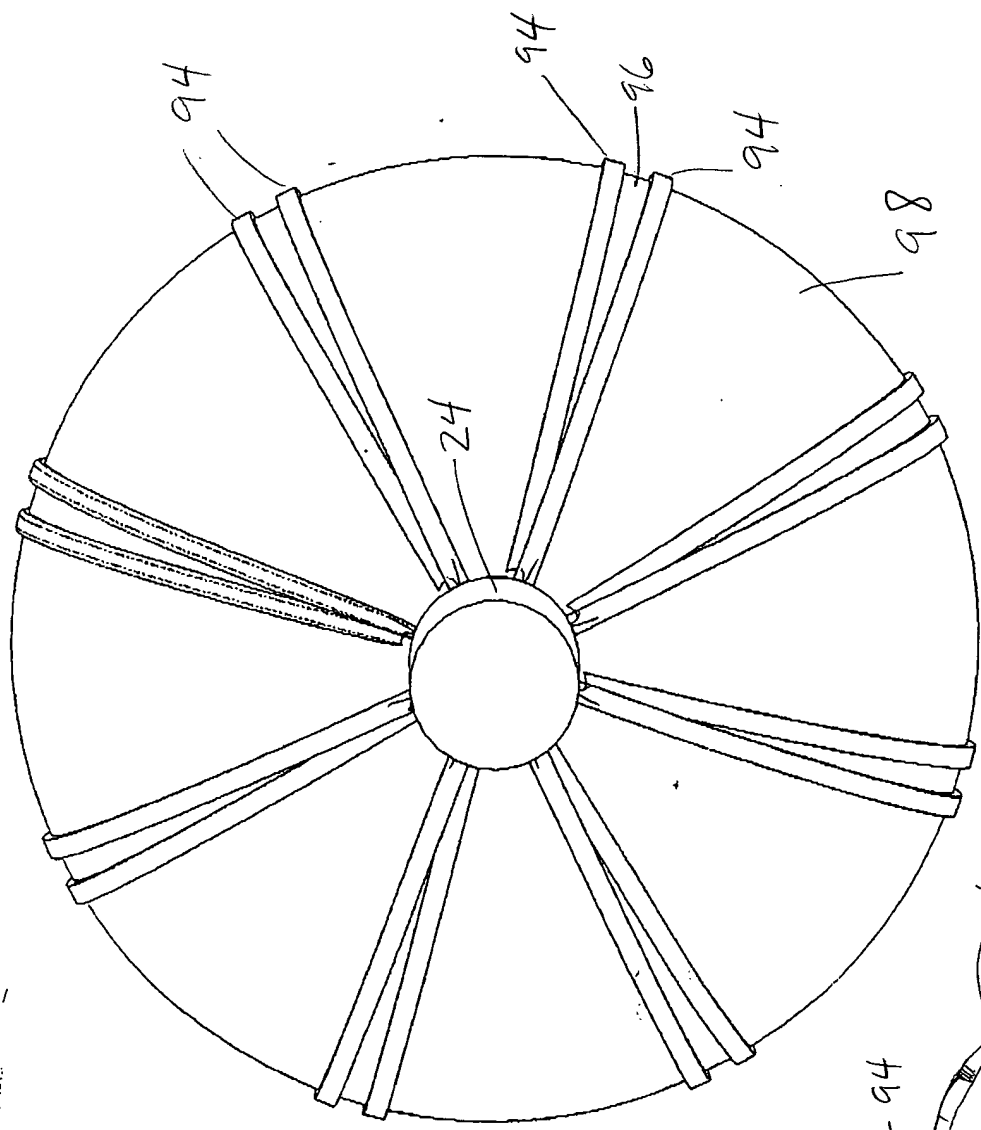


Fig 28

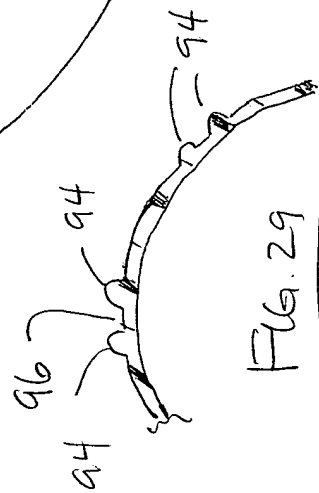


Fig. 29

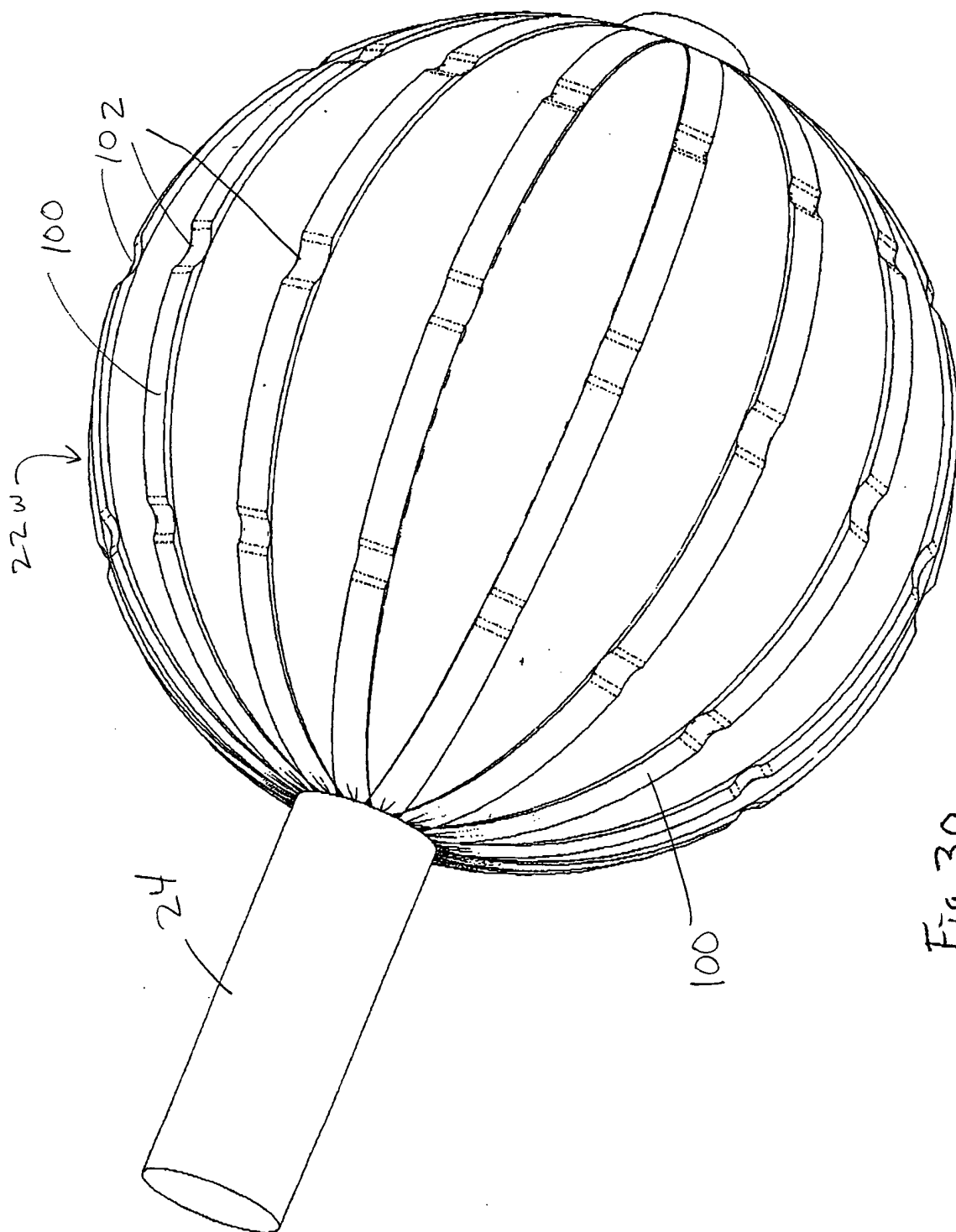


Fig 30